Lisa Ann L. Mangat, Director



DEPARTMENT OF PARKS AND RECREATION OFFICE OF HISTORIC PRESERVATION

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July 23, 2018

In reply, refer to: NASA\_2018\_0531\_001

Mr. Jonathan Ikan Center Cultural Resources Manager NASA Ames Research Center Mail Stop 213-8 Moffett Field, CA 94035

Subject: Replace Roof Access Stair, Building N206A, NASA Ames Research Center, Santa Clara County, CA

Dear Mr. Ikan:

The California State Historic Preservation Officer (SHPO) has received the May 30, 2018, letter initiating consultation regarding an undertaking at NASA Ames Research Center (ARC). NASA is consulting with the State Historic Preservation Officer (SHPO) in order to comply with Section 106 of the National Historic Preservation Act of 1966 (54 U.S.C. §306108), as amended, and its implementing regulations at 36 CFR Part 800. Along with your letter, NASA submitted memorandum from Trina Meiser, Senior Architectural Historian for AECOM, dated May 30, 2018.

The proposed undertaking, as described, involves demolishing an existing wood stair that traverses piping systems and replace it with a new metal stair system and a new landing that will provide access to the interior of the building through an existing opening.

NASA defined an Area of Potential Effect (APE) for this undertaking that encompasses the entire 12-foot Pressure Wind Tunnel Facility, including Buildings N206 and N206A, both of which were constructed in 1946. Building N206 served as the wind tunnel facility until it was dismantled and reconstructed between 1991 and 1994. Building N206A served as an auxiliary building containing the air handling equipment for the wind tunnel. The building and equipment was modified during the 1990s when the wind tunnel was reconstructed. Wind tunnel experiments at the facility ceased in 2003.

NASA evaluated the buildings in 2006 and found N206 ineligible for listing in the National Register because it no longer retains integrity to its original construction and function. As a support building, N206A was also found ineligible as an individual resource. The SHPO concurred with these evaluations. Similarly, NASA determined that neither building contributed to the newly listed Ames Wind Tunnel Historic District.

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NASA re-visited the 2006 evaluation and confirmed that they remain valid. However, NASA proposes to treat Building N206A as eligible for this consultation because it has been identified as a possible contributor to a potential historic district based upon Moderne architectural design at Ames Research Center.

Because the wood stair to be replaced was installed in the mid-1990s and is not a feature embodying the Moderne style of N206A, NASA applied the criteria for adverse effect to this undertaking and proposed a Finding of No Adverse Effect.

After reviewing the information submitted, the SHPO offers the following comments.

- This project qualifies as an undertaking with the potential to affect historic properties.
- The APE appears to be sufficient to take effects of the undertaking into account.
- Identification and evaluation efforts appear to be sufficient.
- Based upon the information submitted, the SHPO has no objection to the proposed Finding of No Adverse Effect for this undertaking.
- Please be advised that under certain circumstances, such as unanticipated discovery or a change in project description, NASA may have additional future responsibilities for this undertaking under 36 CFR Part 800.

Thank you for considering historic properties in your project planning efforts. If you have any questions or concerns, please contact Mark Beason, State Historian, at (916) 445-4047 or <a href="mark.beason@parks.ca.gov">mark.beason@parks.ca.gov</a>.

Sincerely.

Julianne Polanco

State Historic Preservation Officer